

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	241	362/560.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:07
S2	197	S1 and (oled or led or (light adj emitt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 14:38
S3	965	345/82.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:16
S4	18	S3 and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:17
S5	2	S4 and reflector	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:18
S6	332008	(waveguide or (wave adj guide) or wave-guide or reflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:19
S7	65026	S6 and (oled or led or (light adj emitt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:19
S8	6793522	calculat\$3 or measur\$3 or detect\$3 or sens\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:21
S9	42714	S7 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:22
S10	90	S9 and (S1 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:22

## EAST Search History

S11	332008	(waveguide or (wave adj guide) or wave-guide or reflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:07
S12	65026	S11 and (oled or led or (light adj emitt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:07
S13	6793522	calculat\$3 or measur\$3 or detect\$3 or sens\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:07
S14	42714	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:08
S15	1194	S14 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:15
S16	178	S15 and (waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:09
S17	14	("4959642"   "5724062"   "6007209"   "6115016"   "6243068").PN. OR ("6608614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/12 12:15
S18	3492	S14 and "362".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:28
S19	21943	((light adj emissive) or light-emissive or (light adj emitt\$3)) adj (devices or display or panel)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:29
S20	3773	S11 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:29
S21	211	S20 and (transparent near3 (anode or cathode))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:49

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	289	345/83.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:21
L2	620	345/84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:22
L3	90	345/36.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:22
S22	33	S21 and (photodiode or phototransistor or (photo adj (transistor or diode)) or photo-diode or photo-transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 13:18
S23	66	(transparent near3 (anode or cathode)) and (photodiode or phototransistor or (photo adj (transistor or diode)) or photo-diode or photo-transistor) and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:49
S24	10609	S12 and (photodiode or phototransistor or (photo adj (transistor or diode)) or photo-diode or photo-transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:58
S25	462	S24 and ("345".clas. or "362".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 12:58
S26	0	("7002546").URPN.	USPAT	OR	ON	2006/08/12 13:16
S27	54453	optical\$2 near4 coupl\$3	USPAT	OR	ON	2006/08/12 13:17
S28	7828	S27 same (radiation-emitting or (oled or led or (light adj emitt\$3)))	USPAT	OR	ON	2006/08/12 13:18
S29	3269	S28 and (photodiode or phototransistor or (photo adj (transistor or diode)) or photo-diode or photo-transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 13:18
S30	2	S29 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/12 13:18

## EAST Search History

S31	6	("5117102"   "6274979").PN. OR ("6509574").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/12 13:21
S32	6	("5117102"   "6274979").PN. OR ("6509574").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/12 13:31

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	298	345/207.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 07:28
S2	175091	(photosensor or photodiode or phototransistor or (photo near (sensor or diode or transistor)) or (photo-sensor or photo-diode or photo-transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 07:29
S3	160592	waveguide or wave-guide or (wave near guide)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 07:31
S4	5	S1 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 07:31
S5	14	("20010035853"   "20020070914"   "20030006980"   "20030043107"   "20040046720"   "4962687"   "5724062"   "6007209"   "6115016"   "6519012"   "6559826"   "6608614"   "6680578"   "6888529").PN. OR ("7002546").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/26 08:20
S6	1031	345/44-48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 08:21
S7	2	S6 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 08:26
S8	75461	"345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 08:26
S9	80	S8 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 08:42
S10	1319	315/169.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 08:43

## EAST Search History

S11	1	S2 and S3 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 08:43
S12	31	("5177405").URPN.	USPAT	OR	ON	2006/07/26 08:49
S13	1	10/646306.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/26 08:49